

CLAIMS

See  
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1. Process for the automatic identification of a document in a computer,

characterized in that the data contained in the document are analyzed according to their content and/or their position in the document and they are compared one by one to one or more identification criteria of documents, an identification criterion being defined by the content and/or the position of a datum characteristic of a document.

2. Process according to claim 1,

characterized in that, when the comparison is negative, a parametric window is opened to define at least one new identification criterion associated with this document, said new criterion being memorized to identify thereafter any document having this datum.

3. Process according to claim 2,

characterized in that an identification criterion is defined by copying a datum of the text of the document serving as an identification criterion toward the parametric window where this datum is copied, associated with its position parameters in the document.

4. Process for automatic classification and filing of documents emitted from a computer, characterized in that, during the sending of a document to be published toward a publication support, the data contained in the document are analyzed according to their content and/or their position in the document and they are compared one by one to one or more of the identification criteria of the document, an identification criterion being defined by the content and/or the position of a characteristic datum of a document, the data of the document are also compared to at least one classification criterion, each criterion corresponding to a type of document to be classified and a classification in the memory of the computer in which are memorized documents having this criterion; and when the comparison is negative, there can be defined at least one new identification criterion corresponding to a type of document and at least one classification criterion corresponding to a classification in the memory of the computer in which is copied said document; and, when the comparison is positive, said document is automatically copied into the memory of the computer according to the corresponding classification or classifications.

5. Process according to claim 4, characterized in that, when the comparison is negative, a parametric window is opened to define at least one new identification criterion associated with this document and at least one classification criterion, said new identification criterion being memorized to identify thereafter any document having the same identifi-

cation criterion and the classification criterion controlling its automatic filing in the associated classification.

6. Process according to claim 5,

characterized in that an identification criterion is defined by copying a datum of the text of the document serving as an identification criterion, toward the parametric window where this datum is copied associated with its position parameters in the document.

7. Process according to ~~one of claims 4 to 6,~~ <sup>claim 4</sup>

characterized in that the data contained in the document are analyzed by analyzing and transcoding the signals emitted from the computer toward the publication support.

8. Device for practicing the process according to

~~one of claims 4 to 7,~~ <sup>claim 4</sup>

characterized in that it comprises means for analyzing the data contained in a document to be published, emitted from a computer toward a publication support, means for comparing said data one by one with one or several memorized identification criteria, means for copying into the memory of the computer the document upon a positive identification and means for defining at least one identification criterion and at least one classification criterion of a document upon a negative comparison.

9. Device according to claim 8,  
characterized in that the means for defining an  
identification criterion of the document comprise means for  
copying into the document the datum serving as an identifica-  
tion criterion, said datum being copied with its positioning  
parameters in the document from the document.

10. Device according to <sup>claim 4</sup>~~one of claims 4 to 9~~,  
characterized in that the identification criterion  
and the classification criterion are defined at the time of  
emission of the document toward the publishing support.

11. Device according to <sup>claim 4</sup>~~one of claims 4 to 9~~,  
characterized in that all of the unidentified  
published documents from one or several computers are tempo-  
rarily stored in a library where a user, preferably an  
authorized one, can cause the analysis of these documents.

LDJ B67